

Fig. 1

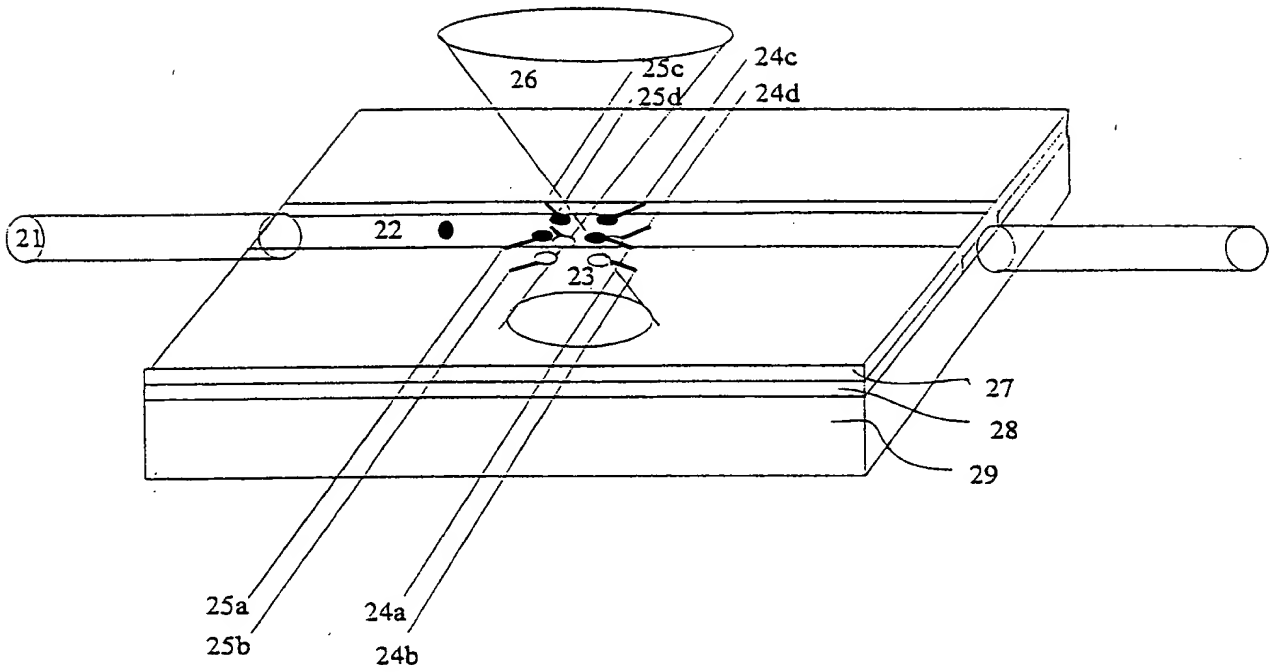


Fig. 2

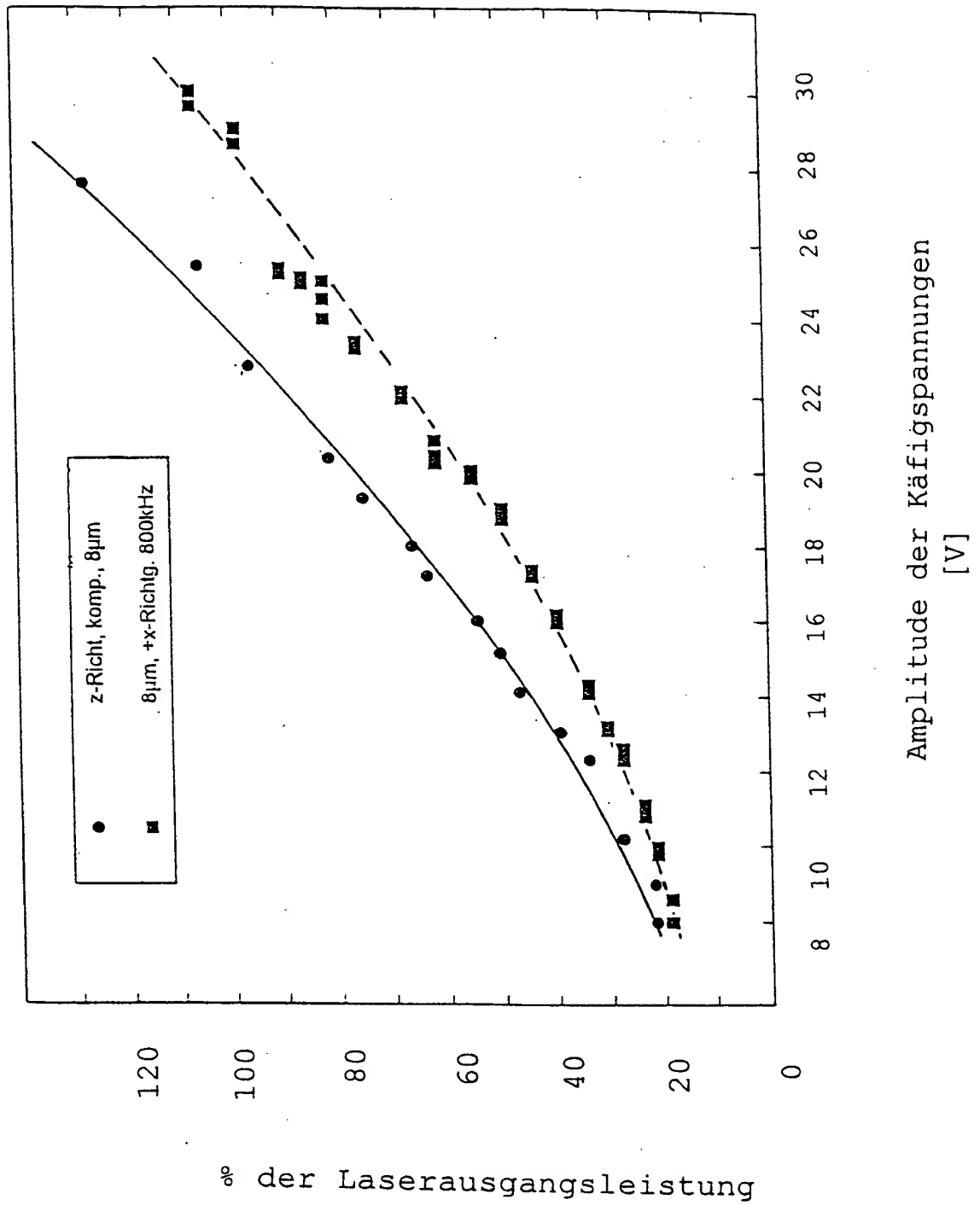


Fig. 3

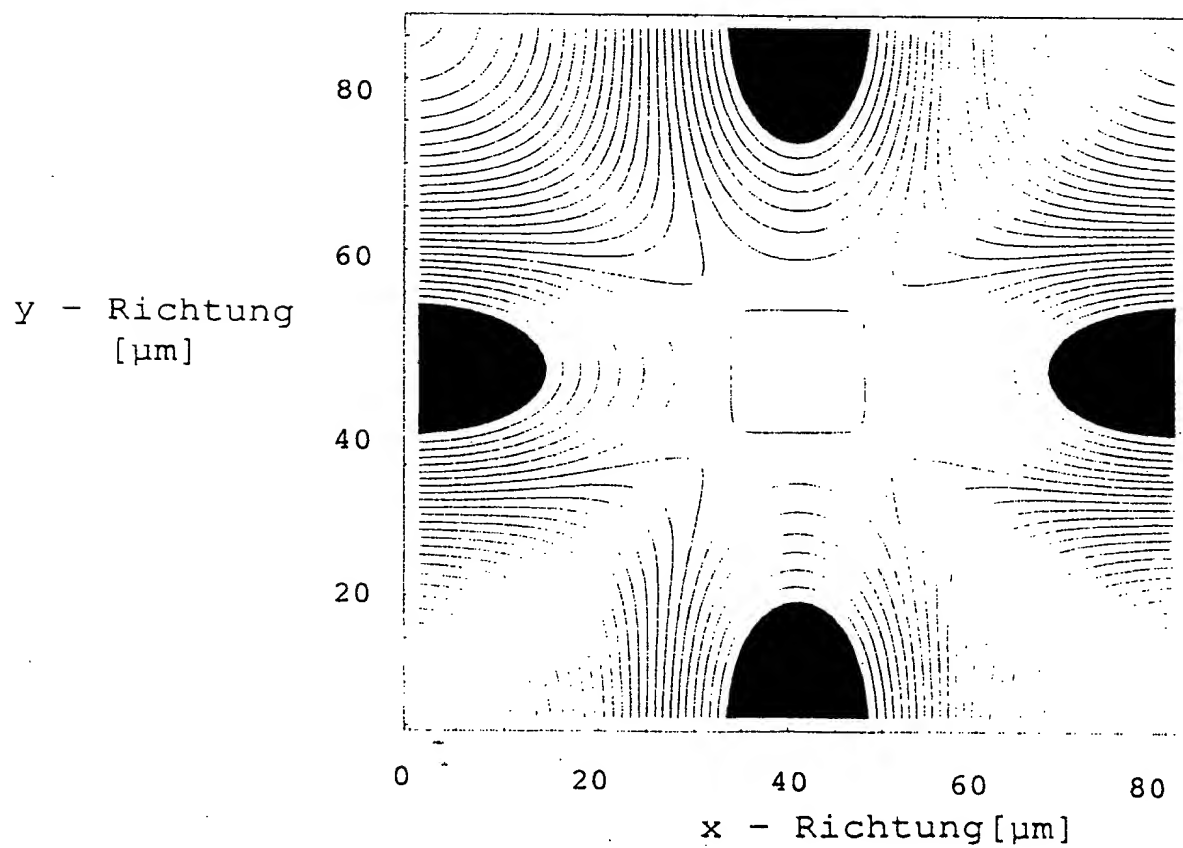
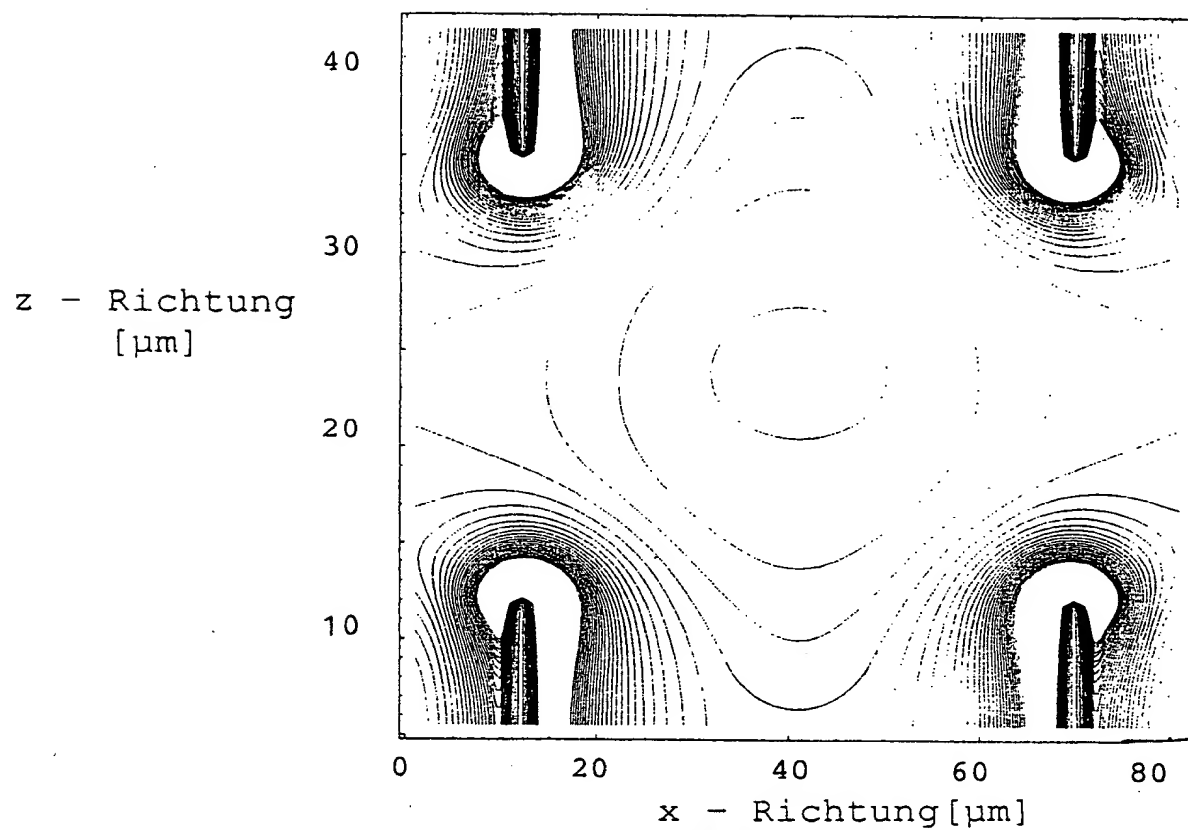
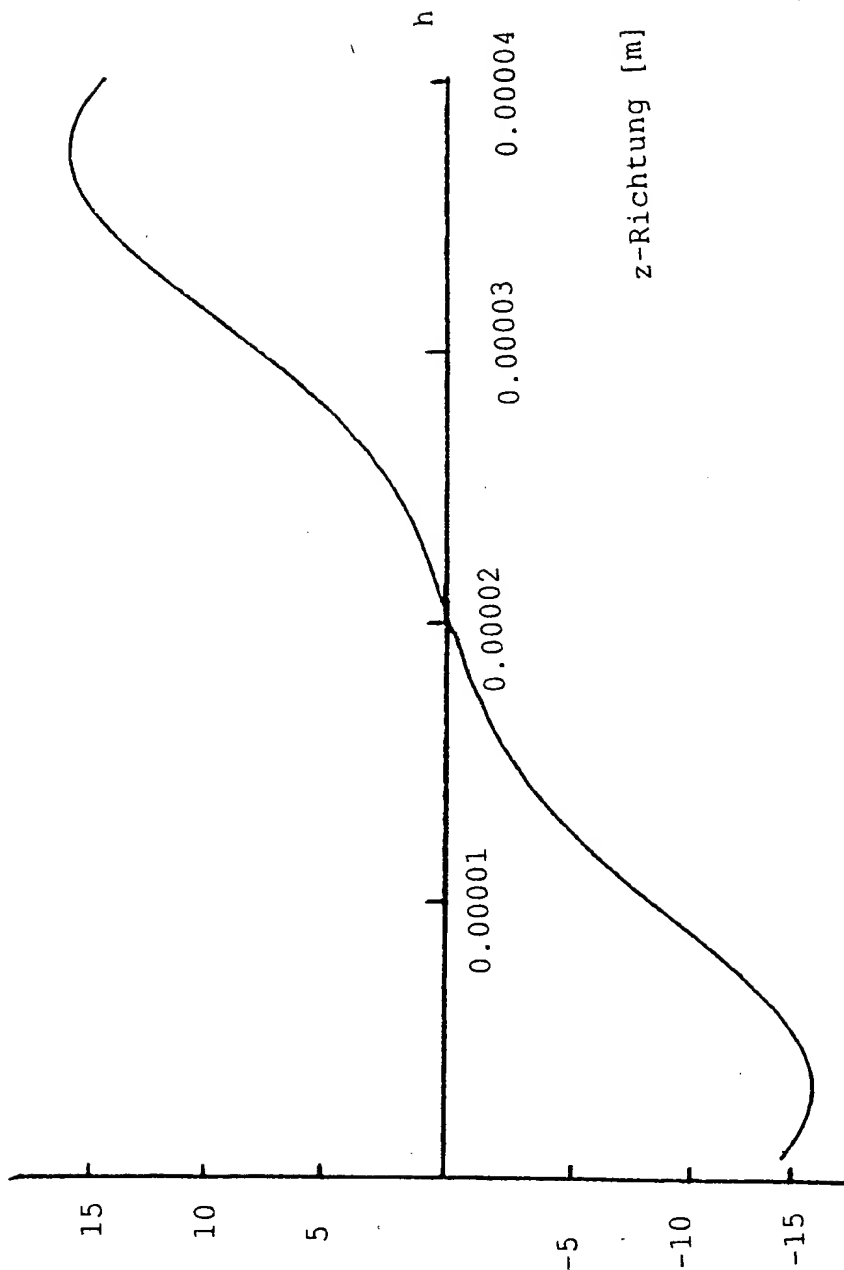


Fig. 5

Fangkräfte  $F_q$  [pN]



z-Richtung [m]

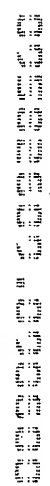


Fig. 6

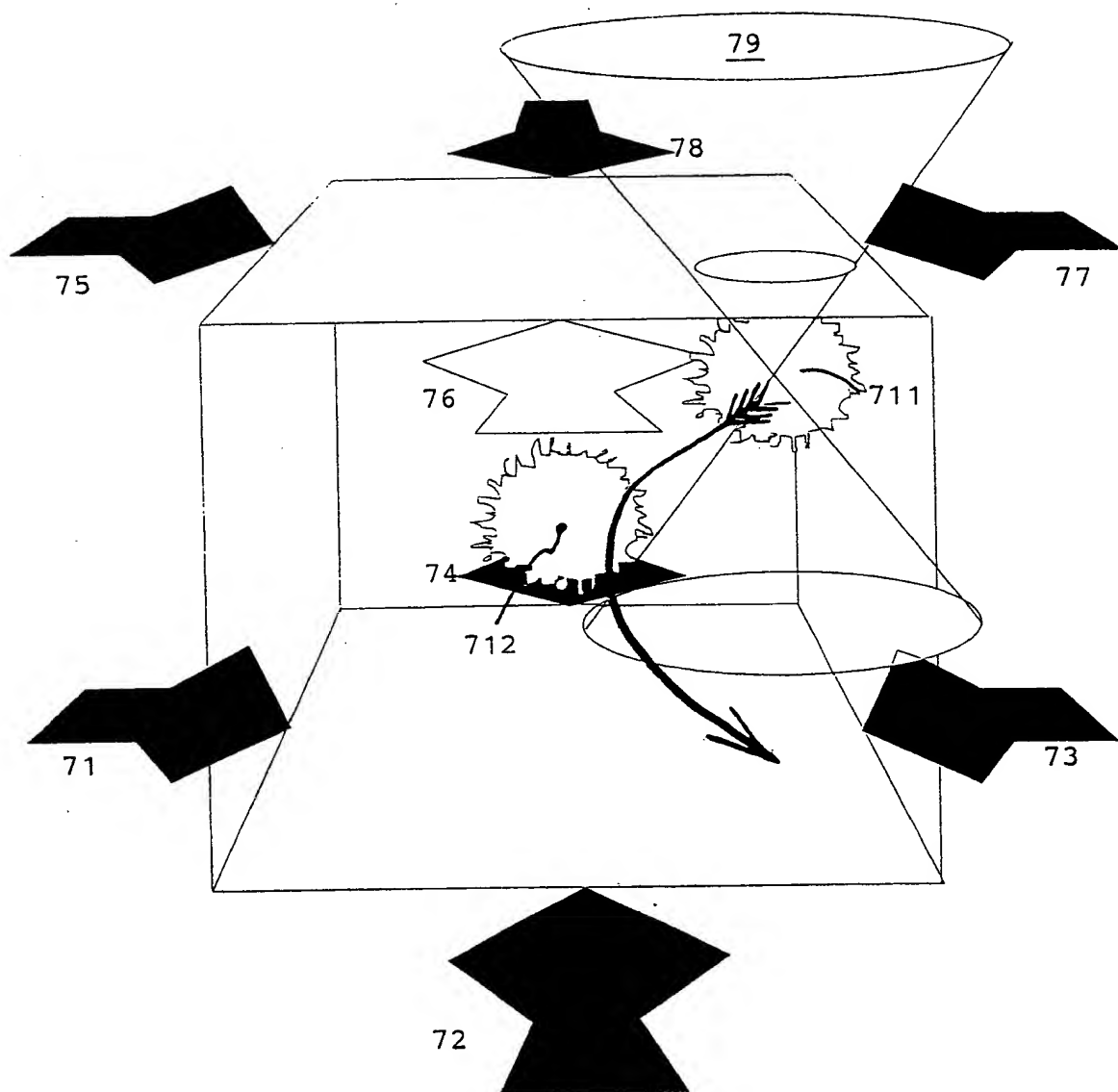


Fig. 7

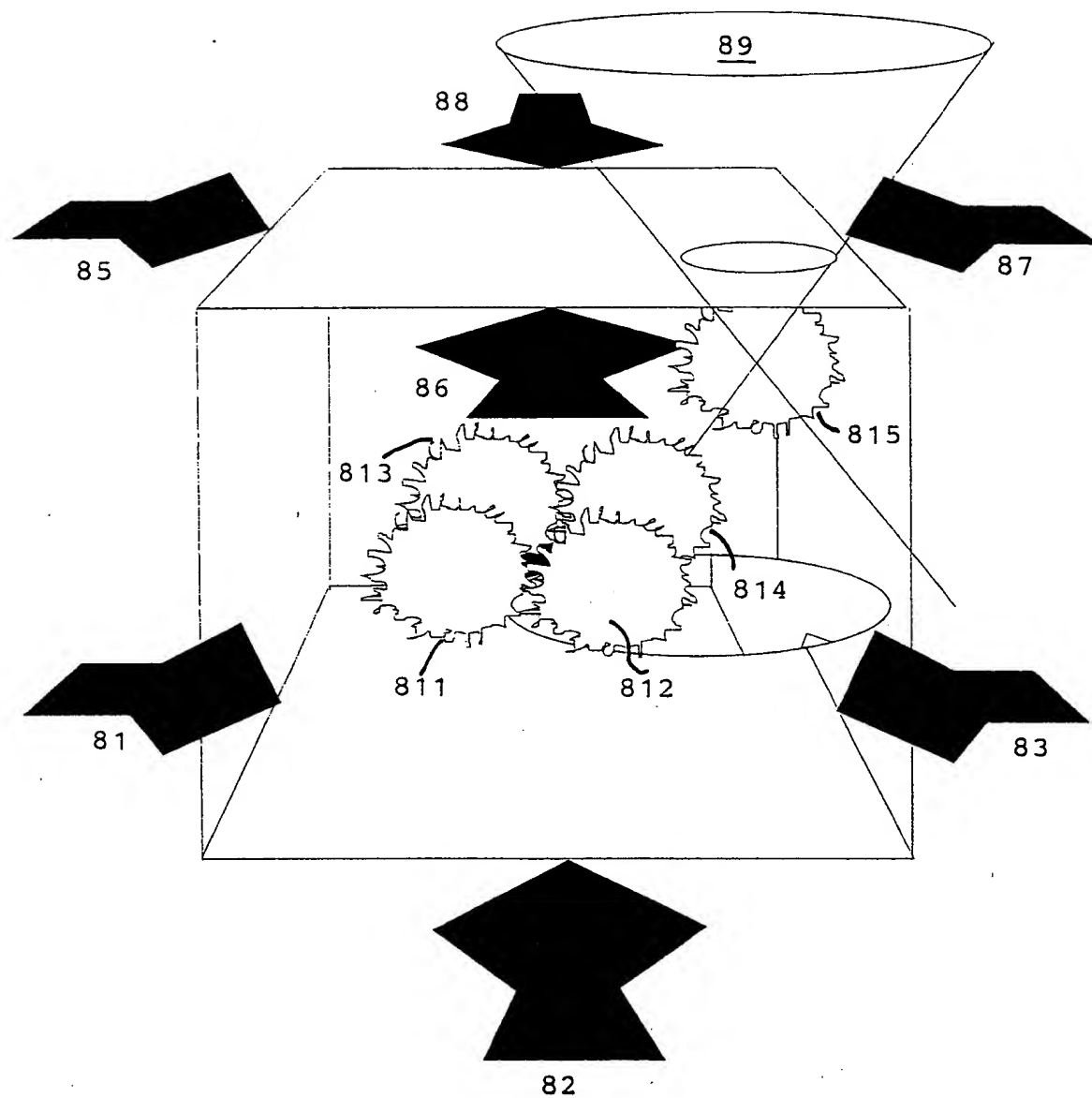


Fig. 8



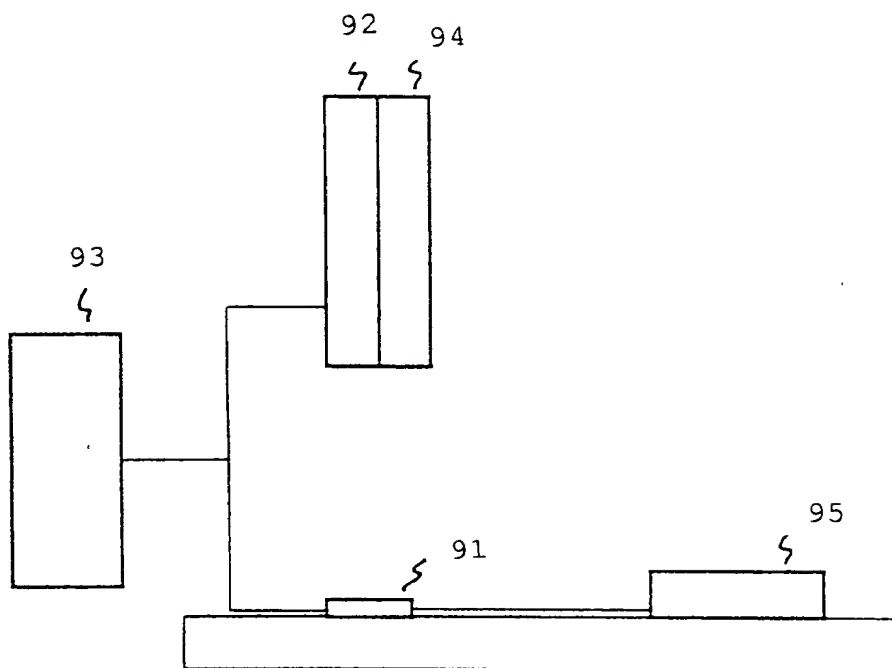


Fig. 9